

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 06 Feb 2024 until 23:59 on Wednesday 07 Feb 2024
Forecast Issued on Monday 05 Feb 2024 at 16:39

Confidence: High for generally unsettled, but lowering for the detail of worst conditions, particularly from Thursday.

Headline for Tuesday 06 Feb 2024: Windy. Heavy rain from mid-morning continuing for the afternoon and turning to snow later across peaks as freezing level lowers.

Mountain weather hazards on Tuesday 06 Feb 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect Medium Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy snow	Cloudy
Precipitation probability							
70%	50%	30%	70%	90%	90%	50%	20%

Forecast for Tuesday 06 Feb 2024

Weather: Cloudy with patchy light rain or drizzle overnight and early morning. Rain turning heavy and prolonged late morning and for much of the afternoon, briefly turning to snow above 700m late afternoon, before clearing south around early evening.

Chance of cloud-free hill tops above 800m: 20% becoming 10% or less from mid-morning, then 75% by mid-evening.

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor in snow and within cloud with bases becoming extensive from 450m from mid-morning, before lifting and breaking from the north through the evening.

Forecast for Tuesday 06 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/52 SW	47/56 SW	50/61 SW	53/65 SW	54/67 SW	26/33 NW	20/25 N	18/23 N	18/22 N
600	30/38 SW	32/41 SW	35/45 SW	36/47 SW	38/49 SW	21/28 NW	12/17 N	10/15 N	9/14 N
300	19/33 SW	20/36 SW	22/39 SW	22/39 SW	25/44 SW	13/21 NW	7/14 NW	6/14 N	5/12 N
Valley	19/33 SW	20/36 SW	22/39 SW	21/39 SW	24/43 SW	12/19 NW	7/13 NW	6/14 N	5/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	4/-4	4/-4	4/-4	6/-2	2/-5	-0/-7	-1/-8	-2/-8
600	6/1	6/0	6/-0	6/0	7/2	4/-2	2/-3	1/-3	0/-4
300	9/5	8/4	8/4	8/4	9/5	6/2	4/1	4/1	3/0
Valley	10/6	10/6	10/6	10/6	10/6	6/3	5/3	5/2	4/2
Freezing Level*	1600m	1600m	1900m	2000m	2100m	1600m	800m	700m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Severe wind chill confined to higher peaks. Extensive hill fog for much of the day.

Forecast for Wednesday 07 Feb 2024

Weather: Dry during the morning with occasional brighter spells. Chance of isolated showers for the afternoon and evening, with snow level in showers 400-500m.

Maximum wind: Variable less than 15 mph

Chance of cloud-free hill tops above 800m: 85% becoming 70% for the afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases occasionally lowering 600m as showers push through.

Temperature: **Valleys:** Minus 4 Celsius increasing 12 Celsius during the afternoon
 At 800m: Minus 1-2 Celsius
 Freezing level: 600-700m

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1639 on Mon 05 Feb 2024